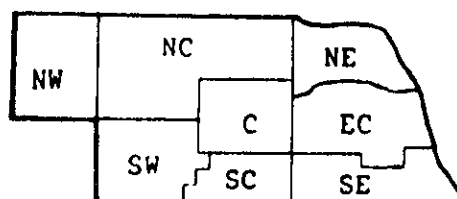


on 2800  
6-14-76

# NEBRASKA

## WEEKLY WEATHER & CROP REPORT

NEBRASKA  
CROP & LIVESTOCK  
REPORTING  
SERVICE



Statistical Reporting Service  
U S Department of Agriculture  
and U S Department of Commerce  
National Oceanic and Atmospheric Admin  
National Weather Service

Release 6/14/76

Nebraska Department of Agriculture  
Division of Agr'l Statistics  
Agricultural Extension Service  
Institute of Agriculture  
and Natural Resources—UNL

Week Ending 6/11/76

### WEATHER

Temperatures were much above normal except for the last day of the period. The temperatures for the week averaged four to ten degrees above normal. Rainfall was very spotty over the State with the greatest amounts occurring in the extreme Southeast portion. Rainfall was in the form of widely scattered showers and thunderstorms. Amounts averaged less than 1/4 inch.

### GENERAL

Limited rainfall and hot, windy weather across the State allowed farmers to nearly complete spring planting and accomplish much cultivating and hoeing. All areas indicate moisture is needed to insure germination and provide continued proper plant growth. Irrigation of crops has begun in many areas. Hot, windy weather depleted the topsoil moisture supplies greatly this past week to 91% short and only 9% adequate. Subsoil moisture supplies were also hit hard and are now 74% short and 26% adequate. A year ago, topsoil was 17% short and subsoil 56% short.

### CROPS

Winter wheat condition Statewide remained basically the same as last week and was reported as poor in 4% of the counties, fair in 52% and good in 44%. Wheat is now over 95% headed with some beginning to turn. A few

reports indicated that some fields of wheat are showing signs of drought-like conditions. Corn emergence is virtually complete and many farmers are now conducting mechanical and chemical weed control. Additional moisture will be necessary for continued proper plant growth. Sorghum and soybean planting progressed well and is nearly complete. A year ago, sorghum was 80% complete with the normal at 90%. Soybeans, a year ago, were 85% complete with the normal at 90%. Greenbug infestations have been causing problems in many sorghum fields. Spraying has been used as a control. Plant emergence for both sorghum and soybeans was reported at 90%. Dry bean planting also made good progress last week and is nearly complete. Alfalfa is in mostly fair to good condition Statewide. Weather continued to be favorable for harvesting and nearly 75% of the first cutting has now been harvested. Reports still indicate alfalfa weevils are causing problems. Wild hay is also in mostly fair to good condition.

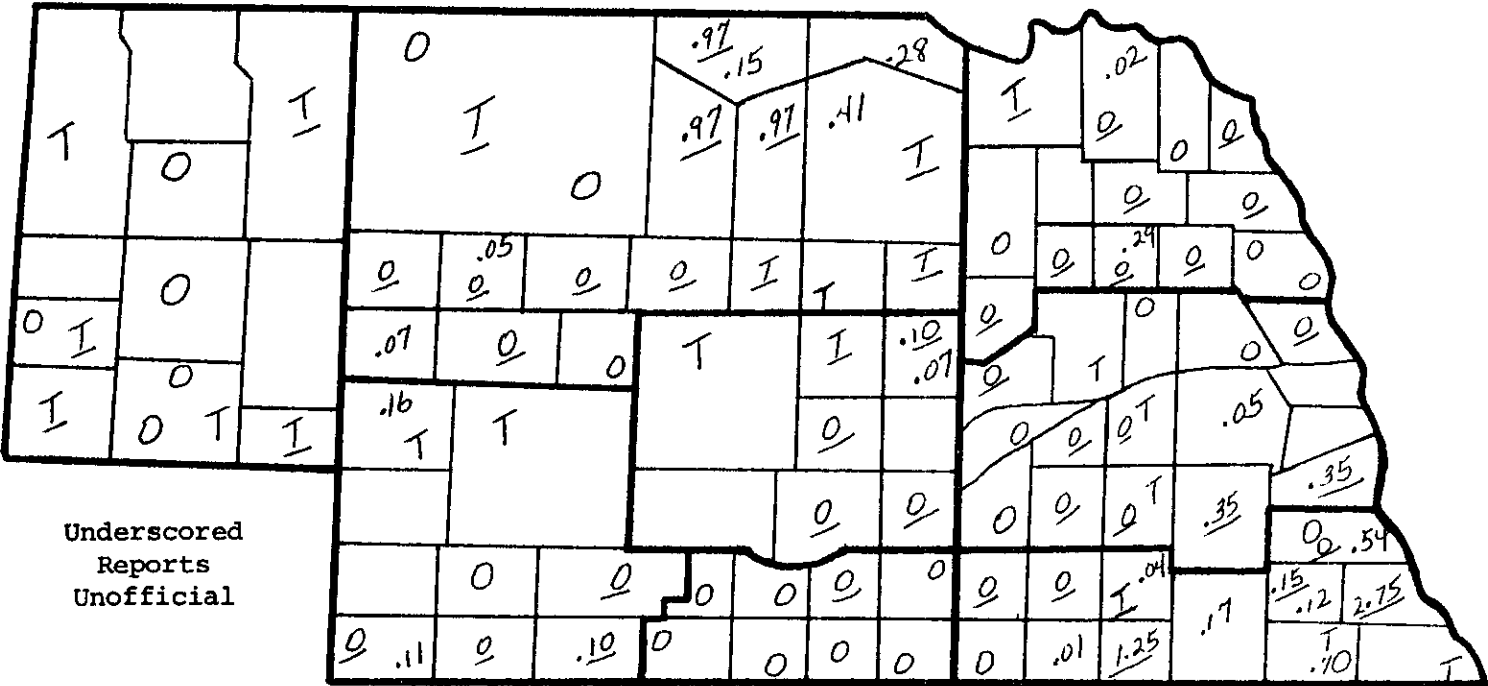
### LIVESTOCK

Pasture and range feed supplies declined from last week to 55% short. Some pastures are providing adequate grass for grazing while other pastures are getting short and supplemental feeding is necessary. The North Central Nebraska range areas are especially dry.

### Precipitation, April 1 - June 11, 1976

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.00	.10	.10	.10	.00	.10	.00	.20
Total since April 1.....	5.60	4.90	6.60	7.20	8.10	4.20	5.80	9.80
Normal since April 1.....	6.29	6.77	8.01	7.45	8.32	6.31	7.61	8.77

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JUNE 12, 1976



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JUNE 13, 1976

Station		Temperatures				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	97	50	73	--	T
	Scottsbluff	98	50	71	+7	.02
	Sidney	93	40	69	--	T
NC	Burwell	100	51	75	--	T
	Valentine	101	46	75	+10	.04
NE	Norfolk	99	53	78	+10	.04
	Sioux City	97	59	77	+8	.02
CEN	Grand Island	100	54	78	+9	.08
EC	Lincoln	99	55	77	+7	.09
	Omaha	100	56	78	+7	.46
SW	Imperial	95	53	74	--	.06
	North Platte	96	45	70	+4	T

1/ Precipitation totals not included in map above.

U.S. Department of Agriculture  
273 Federal Building, Box 81069  
Lincoln, Nebraska 68501  
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